

# CURRENT LIST of MEDICAL LITERATURE

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No. 6

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# NEW BOOKS

Of the approximately 200 new books received by the Army Medical Library each month a few are being chosen, more or less at random, for brief mention here.

HAYES, EDWARD W. Tuberculosis, as it comes and goes. Monrovia, Calif., The Livingston press, 1943, 187p.

In this volume the cause and nature of tuberculosis are described as well as a correct idea of its treatment.

LAPIN, JOSEPH H. Whooping cough. Springfield, Ill. /etc./ Charles C. Thomas, 1943, 238p.

The literature of all phases of whooping cough is reviewed in this monograph in connection with the author's experience in clinics for the prophylaxis and follow-up of well children and the treatment of contacts and ambulatory cases.

VON LOESECKE, HARRY W. Outlines of food technology. New York, Reinhold pub. co., 1942, 505p.

No attempt has been made to give detailed descriptions of the preparations of the different food materials. The writer has attempted to describe briefly the more important food processes. As an aid to those desiring further information pertaining to any particular field, a list of suggested readings is appended to each chapter.

POHL, JOHN E. & KENNY, ELIZABETH. The Kenny concept of infantile paralysis and its treatment. Minneapolis & St. Paul, Bruce pub. co., 1943, 366p.

The reader will find a well-conceived plan for the relief of pain and muscle spasm by the early and continued use of hot packs and a well-defined plan for re-education of the neuromuscular system. The author puts great emphasis on muscle spasm in the affected muscles.

RICCI, JAMES V. The genealogy of gynaecology. Philadelphia, The Blakiston co, 1943, 578p.

The reference to gynecology found in the literature from the earliest to modern times are quoted or presented in abstract in connection with the main developments of medical knowledge. The description of each succeeding epoch is preceded by a historical background which gives the reader a general outline of the development of European civilization. The field of gynecology remained practically unchanged for many centuries. A student who learned his gynecology from Hippocrates would have readily understood the lectures of Jean Astruc at the University of Paris two thousand years later. Progress in gynecology since the French Revolution has been greater than in all the preceding centuries.

STEINBOHRN, PETER J. Heart disease is curable. Garden City, N.Y., Doubleday, Doran & co., inc., 1943, 193p.

The book was written for persons who give little thought to heart disease, and also for those who worry away their healthful lives in the mistaken belief that they have weak hearts.

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#### 4. Aviation Medicine

Pilot, Evanston, 1943-44, 8: No. 2.

MEDICAL care for fighting men. 8-13.

#### 5. Bacteriology: Parasitology

J. Bact., Balt., 1943, 45: (June)

MONARD, L.T. A simple assembly for use in the testing of cultures of rhizobia. 523-7.

HADLEY, P., & JETZEL, V. Conditions contributing to streptococcal virulence; intraphasic contrasted with inter-phasic variation. 529-44.

ROSENTHAL, L. Agglutinating properties of *Escherichia coli*; agglutination of erythrocytes, leucocytes, thrombocytes, spermatozoa, spores of molds, and pollen by strains of *E. coli*. 545-50.

QUORTUP, E.R., & SUDHEIMER, R.L. Some ecological relations of *Pseudomonas aeruginosa* to *Clostridium botulinum* type C. 551-4.

ZOBELL, C.E., & GRANT, C.W. Bacterial utilization of low concentrations of organic matter. 556-64.

FULLER, W.H., & NORMAN, A.G. Characteristics of some soil cytophages. 565-72.

SHERA, B.F., & APPLING, J.W. The increased resistance of aerobacter aerogenes to sodium pentachlorophenate. 573.

LACHHEAD, A.G. Note on the taxonomic position of the red chromogenic halophilic bacteria. 574.

JONES, F.G. A complete culture medium prepared from human red cells. 575.

#### 6. Biology: Embryology

Texas Rep. Biol. M., 1943, 1:

CARLSON, A.J. Some obstacles in the path towards an optimum diet. 5-26.

CARY, E.H. Medicine looks forward; the role of specialists in military medicine. 27-30.

CHAUGH, F.G. Psychiatry in war. 41-51.

MIRA, E. Observations on application of psychiatry in war. 53-8.

GREGORY, R., LINDLEY, E.L., & LEVINE, H. Studies on hypertension; the effect on the renal function of decreasing the blood pressure of patients with hypertension. 59-76.

YOUNG, G., & BREWER, B.B. A rapid and simple relief stain for the demonstration of bacterial capsules. 77.

LEAKE, C. The University of Texas health program. 79-86.

POUR(Th) hundredth anniversary of the great medical book. 93.

Valle J. Biol., 1942-43, 15: (July)

GALLAGHER, J.R., & BROUHA, L. A simple method of evaluating fitness in boys; the step test. 769-79.

JOHNSON, T.J., BROUHA, L., & GALLAGHER, J.R. The use of the step test in the evaluation of the fitness of adolescents. 781-5.

HAMILTON, A. The toxicity of the chlorinated hydrocarbons. 787-801.

KATZENSTEIN, R., & ARNOLD, H. Factors associated with lesions of the brain that follow intravenous injection of thromboplastic substance. 803-11.

BRUECKNER, A.H. Sulfonamide activity as influenced by variation in pH of culture media. 813-21.

BURR, H.S. An electrometric study of mimosin. 823-9.

BROBECK, J.R., TAPPERMAN, J., & LONG, C.N.H. Experimental hypothalamic hyperphagia in the albino rat. 831-53.

TAPPERMAN, J., BROBECK, J.R., & LONG, C.N.H. The effects of hypothalamic hyperphagia and of alterations in feeding habits on the metabolism of the albino rat. 855-74.

DICKERSON, V.C., TAPPERMAN, J., & LONG, C.N.H. The role of the liver in the synthesis of fatty acids from carbohydrate. 875-92.

BROBECK, J.R., TAPPERMAN, J., & LONG, C.N.H. The effect of experimental obesity upon carbohydrate metabolism. 893-904.

CONNOR, G.J. Left subdiaphragmatic abscess; report of a case. 905-12.

GOOD, P.G., FOUSEK, M.D., ET AL. A study of the familial spread of *Hemophilus influenzae*, type B. 913-18.

#### 8. Cancerology

Boi. Liga cancer, Habana, Ed. cien., 1943, 18:(April)

MEMORIA anual del Instituto del cancer, 1942. 97-109.

TUMOR exofitico del repliegue ariteno-epiglótico; tratamiento con semillas de radon y telecuriterapia; resultado. 110.

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NOBO GELATS, P.P. Esofago-gastrectomia transpleuro-diafragmatica por cancer de la porcion cardiaca del estomago. 129-39.

BANET, V., & IGLESIAS Y BETANCOURT, P. Presentacion de un caso de gastrectomia total por cancer. 140-50.

MORENO, R. Epiteliomas multiples. 151-4.

Cancer Res., 1943, 3: (Aug.)

WOLFE, J.M., & WRIGHT, A.W. A comparative histological study of the anterior hypophysis and the ovaries of 2 strains of rats, one of which is characterized by a high incidence of mammary fibroadenoma. 497-508.

WOOD, D.A., & DAHLING, H.H. A cancer family manifesting multiple occurrences of bilateral carcinoma of the breast. 509-14.

SIMPSON, W.L., & CHAMER, W. Sebaceous glands and experimental skin carcinogenesis in mice. 515-18.

KIRBY, A.H.N. Attempts to induce stomach tumors; the effect of cholesterol heated to 300° C. 519-25.

COMAN, D.R. Human neoplasms in tissue culture; observations upon cells derived from peritoneal and pleural effusions. 526-30.

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TAYLOR, A., HUNGATE, R.E., & TAYLOR, D.R. Yolk and cultivation of tumors. 537-41.

TAYLOR, D.R., McAFEE, M., & TAYLOR, A. The effect of yolk sac-cultivated tumors on the hemoglobin level in the embryonic chick. 542-5.

- HARRIS, M. The growth of alien strain tumors in parabiotic mice. 546-9.  
BRUNSWIG, A. Vitamin C and tumor growth. 550-3.

## 10. Chemistry; Physics

Analyst, Lond., 1943, 68: (June)

- EDEN, A. Photometric estimation of potassium by a modification of the Jacobs-Hoffman method. 167-71.  
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## 11. Dentistry; Stomatology

Am. J. Orthodont., 1943, 29: (July)

- BUTLER, E.S. New York Society of Orthodontists. 371.  
HARPER, H.D. Use of cotter key in intermaxillary ligation of fractures allowing quick release in case of nausea and vomiting. 373-82.  
KRAUS, F.W. Theoretical basis of jaw orthopedics in fracture treatment. 383-402.  
LUSSIER, E.F. Growth plateaus in orthodontics as it applies to children's dentistry. 403-13.  
POLLOCK, H.C. A common purpose. 414-16.

Am. J. Orthodont., 1943, 29: Oral Surg.

- KENT, H.A. Phlegmons of the face and neck. 353-67.  
DE WILDE, H. Stigmata of congenital syphilis in the deciduous dentition. 368-76.  
ENNIS, L.M., & NOVAK, A.J. A foreign body (denture relining paste) in the maxillary sinus; report of a case. 377-9.  
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THOMA, K.H. An unusual case of incisive canal cysts. 386-92.  
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FIELD, H.J., & ACKERMAN, A.A. Maxillary tumor extending to orbital floor. 403-5.  
THOMA, K.H. The specialized training program of the Army and Navy. 406.

Dent. Outlook, N.Y., 1943, 30: (Aug.)

- LANCET, B.M. Orthodontia, a mutilated case. 317.  
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KAUFFMAN, J.H. A bird's eye view of current dental literature. 320-3.  
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J. Canad. Dent. Ass., 1943, 9:

- WILLIAMS, C.H.M. Rationalization of periodontal pocket therapy. 311-19.  
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THIBAudeau, A. Les soins dentaires ne devraient pas coûter cher. 353-6.

Mod. Dent., Brooklyn, 1943, 10: No. 3.

- NEVIN, M. The history and development of local anesthesia. 3-6.  
WILKIE, C.A. Clinical investigation of novocaine hydrochloride. 7-10.  
GREEN, D. Pulp extirpation by direct injection. 11-14.  
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## 12. Dermatology

Actas derm. sif., Madr., 1941-42, 33:

- SAINZ DE AJA, E.A. Sobre la piodermitis vegetante de Hallopeau y sus relaciones con la enfermedad de Duhring-Brocq. 5-11.  
CONTRERAS DUENAS, F. Sífilis sin chancre, su relación con la profilaxis individual. 12-19.  
RUFILANCHAS SALCEDO, J. Ensayo sobre un preparado de bismuto asociado a extracto hepático. 20-7.  
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CONEJO MIR, J. Acrocianosis y kinesiaterapia. 59-67.  
SANCHEZ ROMERO, J. Una nueva pomada anticezematosa. 68-70.  
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- GONZALEZ MEDINA, Caso para diagnostico. 118-21.
- GONZALEZ MEDINA, Leucemia cutis de forma linfide. 122-5.
- ESTELLER, J., & VALCANERAS, J. Xeroderma pigmentosum. 126-9.
- LASA MARTINEZ, F. Un curioso y raro caso de ulcera cronica de la pierna. 135-7.
- GREGORIO, E. DE. Choque anafilactico por proteinoterapia intradermica en 2 casos de pelada. 138-41.
- MOCHALES, E. Contribucion al estudio de la induracion plastica del pene. 142-4.
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- SAINZ DE AJA, E.A. Del acne en las diferentes edades de la vida. 164-78.
- COBBERO SOROA, A. La lucha contra la sifilis; legislacion antivenera. 179-88.
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- GAY PRIETO, J., & PENA MARQUEZ, A. Contribucion al estudio de la etiologia de las uretritis de Waelisch; uretritis linfogranulomatosa. 197-207.
- HERNERA CARMONA, A. Chancros sifiliticos anormales. 207-10.
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- GRAY BARBERA, L. La endemia sifilitica entre la prostitucion. 221-8.
- GONZALEZ MEDINA, Dermatosis de causa psiquica. 229-34.
- ALLAGA FERRIS. Aportaciones al estudio de las sulfamidas en hemorragias. 234-40.
- ESTUIN LLANAS, A. Un caso de favus generalizado. 241-6.
- ROULEDO, A. Un caso de adenomas sebaceos de la cara tipo Pringle. 246-50.
- COMET ORBANJA, J., & DE LA PENA REGIDOR, P. Dermatosis condicionadas por disfuncion ovarica; primeros resultados de su tratamiento por los enemas de orina de embarazada. 253-8.
- DE LA ROSA, G., & UTRILLA, A. La reaccion de Leiboff sobre portachjetos para el sero-diagnostico de la sifilis. 259-61.
- FERNANDEZ DE LA PORTILLA & CONTRERAS DUENAS. Dermatozonosis pruriginosa generalizada, producida por el gorgojo de la algarroba. 262.
- SALINAS, M. Sobre las gangrenas cutaneas. 264-6.
- CALDERON HERNANDEZ. Sifilides peripilares. 272-4.

Arch. Derm. Syph., Chic., 1943, 48: (July)

- FRASIER, C.W., H., C.K., & CHU, F.T. Variations in the cutaneous manifestations of vitamin A deficiency from infancy to puberty. 1-14.
- GOLDMAN, L., & MC NARY, R.R. Acquired hypersensitivity to the chlorinated ethylamine vesicants; report of a case. 15.
- PECK, S.M., GLICK, A.W., ET AL. Vitamin A studies in cases of keratosis follicularis, Darier's disease. 17-31.
- PECK, S.M., GLICK, A.W., & CHARGIN, L. Vitamin A studies in cases of ichthyosis. 32-4.
- HANLICK, P.J., & LUDENA, P.P. Intravenous administration of soblesimol solution; toxicity in normal and in syphilitic rabbits. 35-41.
- FRANK, J.F. Exfoliative dermatitis; with a leukemoid blood picture indistinguishable from lymphatic leukemia. 42-6.
- BATTNER, H. Use of urea in hand creams. 47-8.

- FRANKS, A.G., & DAVIS, M.I.J. Parakeratosis (Mibelli) associated with cutaneous horn, dystrophy of nails and atrophy of interosseous muscles; report of a case. 50.
- ROSENBLUM, A.S. Relation of febrile diseases to the psychoses. 53-7.
- MEYMAN, C.A. Comments on the contribution of Alexander Rosenblum to fever therapy. 57-9.
- IRGANG, S. Lupus erythematosus tumidus superficialis; treatment with tuberculin; report of a case. 60-4.
- COSTA, O.G. Microsporion infection of the palpebral and oiliary regions. 65-9.
- SUNSERI, J. Elephantiasis papulonodular myxedema. 70-4.
- EBERT, R.H. Angioid streaks and pseudoxanthoma elasticum. 75-82.
- KENNEDY, C.B., & HENINGTON, V.M. Complications of antisyphilitic therapy in pregnancy. 83-7.
- FRANKS, A.G., & TAYLOR, H.G. Cutaneous blastomycosis complicated by meningitis. 88-90.
- KEIL, H. Contact dermatitis due to resin-finished facing in cotton underwear. 95.

#### 14. Dietetics; Foods; Nutrition

Nutrit. Abstr., Aberdeen, 1942-43, 12: (April)

- GOSS, H. Some peculiarities of ruminant nutrition. 531-8.
- PEMKOWITZ, L.P., & SHIVE, J.W. Kjeldahl nitrogen determination; a rapid wet-digestion micromethod. 540.
- PRATER, A.N., COVLES, E.J., & STRANA, R.P. Determination of ammonia by a diffusion method. 541.
- SIDERIS, C.P. Colorimetric microdetermination of iron. 543.
- RIEVEL, H. Untersuchungen über den Herstellungsgang von Hosenwurstchen. 546.

#### 16. Endocrinology

Endocrinology, 1943, 33: (July)

- BURDICK, H.O., WATSON, H., ET AL. A rapid test for pregnancy gonadotropins on the basis of induced ovulation in mice. 1-15.
- WEICHERT, C.K., & HALE, H.H. Inhibition of estrogenic effects on the reproductive system of the male rat by testosterone injection. 16-22.
- DAVIS, B.D., & JONES, R.P. Beneficial effect of estrogens on altitude tolerance of rats. 23-31.
- KRICHSKY, B., BENJAMIN, J.A., & ROSENBERG, B. Effect of gonadotropic hormones on intraocular prostatic implants in the male rabbit. 32-9.
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#### 18. Genetics; Eugenics

Hormone, Glendale, 1943, 191

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## 19. Gynecology; Obstetrics

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- HILL, J.M., & MUIRHEAD, E.E. Intravenous human plasma and serum therapy; the cause of reactions with particular reference to the use of concentrated plasma and serum. 113-25.  
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## 21. History; Biography; Bibliography

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- PRENDEGAST, J.J. Unexpected occupational disease exposures during war time. 191-5.  
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## 22. Homeopathy; Osteopathy, &c.

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- SUTHERLAND, A.D. A homeopath looks at edema. 3-15.  
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## 23. Hospitals

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